

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

022850

7590

07/08/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

KERSHTEYN, IGOR

ART UNIT

PAPER NUMBER

3745

DATE MAILED: 07/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,009	10/10/2001	Eisaku Ito	214806US3	4757

TITLE OF INVENTION: BLADE OF A GAS TURBINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

maniferrance ree notification	and a		JE FEE and F ders and notif) specifying a	PUBLICATION FEE (if requirements of maintenance fees new correspondence address	uired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a sep	should be completed where t correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal T	of mailing can only be used this certificate cannot be used that paper, such as an assignment	for any other accompanying
	590 07/08/2004			have its own certifica	te of mailing or transmission.	ciit of format drawing, mus
OBLON, SPIVA	K, MCCLELLAND,	MAIER & N	EUSTAD7	Γ, c	ertificate of Mailing or Tran	smission
P.C.		•		I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fi all Stop ISSUE FEE address PTO (703) 746-4000, on the	ng deposited with the Unite
1940 DUKE STRE				addressed to the Ma	nil Stop ISSUE FEE address	above, or being facsimil
ALEXANDRIA, V	'A 22314			transmitted to the US	PTO (703) 746-4000, on the	
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,009	10/10/2001		Eisaku	ı İto	214806US3	4757
TITLE OF INVENTION: BI	LADE OF A GAS TURBIN	F			214000055	4757
THEE OF HAVENTION, BI	LADE OF A GAS TORBIN	L				
				7		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	10/08/2004
EXAM	INER	ART UNI	T	CLASS-SUBCLASS	7	
KERSHTEYN, IGOR		3745		416-243000	J	
1. Change of correspondence	address or indication of "Fe	e Address" (37	2. For printi	ng on the patent front page, l	ist	
CFR 1.363).	11 (01		(1) the nam	es of up to 3 registered pate	nt attorneys 1	
Address form PTO/SB/12	nce address (or Change of C 2) attached.	orrespondence	or agents Ol	R, alternatively,	•	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indicate r more recent) attached. Use	on form of a Customer	registered at 2 registered	e of a single firm (having as ttorney or agent) and the nan patent attorneys or agents. If me will be printed.	a member a 2nes of up to no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON TH	HE PATENT ((print or type)		
					nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE				: (CITY and STATE OR CO		
		()		(O.(1R1)	
Please check the appropriate	assignee category or categor	ies (will not be prin	nted on the pate	ent); 🗅 individual 🗅 o	corporation or other private gr	oup entity
4a. The following fee(s) are e	nclosed:	4b.	Payment of Fe			
☐ Issue Fee			☐ A check in t	he amount of the fee(s) is end	closed.	
Publication Fee (No small	all entity discount permitted	_		credit card. Form PTO-2038		
☐ Advance Order - # of C	Copies		☐ The Directo	or is hereby authorized by cl	narge the required fee(s), or	credit any overpayment, to
5 Change in Entity State of	<u> </u>	L	Deposit Accou	nt Number	(enclose an extra co	opy of this form).
5. Change in Entity Status (irom status indicated above) ALL ENTITY status. See 37		7 h Anulissus	Characteristic Characteristic		
					FITY status. See, e.g., 37 CFF	
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	blication Fee (if required) wi	II not be accepted f	from anvone o	or to re-apply any previousl ther than the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in
(Authorized Signature)		(Date)				
This collection of C						
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14	of required by 37 CFR 1.31 y is governed by 35 U.S.C. lication form to the USPTO for reducing this burden, sho is 22313-1450. DO NOT S. 450.	I. The information 22 and 37 CFR 1.1 Time will vary de uld be sent to the C END FEES OR CO	is required to 14. This collect epending upor Chief Informat DMPLETED F	obtain or retain a benefit by to ction is estimated to take 12 in the individual case. Any co ction Officer, U.S. Patent and ORMS TO THIS ADDRESS	he public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,
					displays a valid OMB control	

TRANSMIT THIS FORM WITH FEE(S)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/973,009 10/10/2001		Eisaku Ito	214806US3	4757		
022850	7590 07/08/2004	EXAMINER				
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			KERSHTE	KERSHTEYN, IGOR		
1940 DUKE STE	REET		ART UNIT	PAPER NUMBER		
ALEXANDRIA, VA 22314			3745			
			DATE MAILED: 07/08/2004	1		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 108 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 108 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.